

**From:** [DeRoma, Silas](#)  
**To:** [White, Erica](#)  
**Subject:** FW: FOIA 19-00054-EW - RESPONSE  
**Date:** Friday, February 08, 2019 10:10:37 AM  
**Attachments:** [FOIA 17-00132-K - RESPONSE.msg](#)

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Erica – as requested.

**From:** McHugh, Teri [mailto:tmchugh@lanl.gov]  
**Sent:** Tuesday, January 29, 2019 8:49 AM  
**To:** DeRoma, Silas <silas.deroma@nnsa.doe.gov>  
**Cc:** jhumphrey@lanl.gov; Upadrashta, Pranava <pranava@lanl.gov>; Martinez, Becky R <brmartinez@lanl.gov>  
**Subject:** [EXTERNAL] FOIA 19-00054-EW - RESPONSE

U.S. Department of Energy/NNSA  
Los Alamos Field Office  
Attn: Silas DeRoma, Esq.  
Office of Counsel  
3747 West Jemez Road  
Los Alamos, NM 87545

Dear Mr. DeRoma:

This is our final response to FOIA 19-00054-EW, dated December 17, 2018. The Los Alamos Field Office requested that Triad National Security, LLC (Triad)/Los Alamos National Laboratory (LANL), (collectively the “Laboratory”) conduct a search for and provide copies of records responsive to the above-referenced FOIA request from Martin Pfeiffer seeking:

At least 20 photographs of Plutonium Tetrafluoride (PuF<sub>4</sub>) in which the pinkish/reddish color of PuF<sub>4</sub> (sometimes referred to as “pink cake”) is clearly visible.

Martin Pfeiffer previously filed FOIA request #17-00132-K, seeking: Color photographs of Plutonium Tetrafluoride (PuF<sub>4</sub>) produced by Los Alamos National Laboratory in which the coloration of PuF<sub>4</sub> is clearly visible. In processing FOIA 17-00132-K, the Laboratory contacted Joshua Narlesky, Manufacturing Engineering and Technology (MET-5). Dr. Narlesky provided us with the only known photograph of PuF<sub>4</sub> material that best represents the true color of the material. Dr. Narlesky advised that because the material must be handled and processed inside of a glovebox, obtaining true-color photographs is difficult due the windows and artificial lighting. At Dr. Narlesky’s suggestion, we also contacted Lav Tandon, Chemistry Division, Actinide Analytical Chemistry (C-AAC). Dr. Tandon had no additional photographs other than the one provided by Dr. Narlesky. Dr. Narlesky and Dr. Tandon both reviewed the photograph and identified no issues with the public release of this photograph. The Laboratory’s response to FOIA 17-00132-K is attached hereto.

In processing the above-referenced FOIA request, we again contacted Dr. Narlesky. Dr. Narlesky confirmed there are no additional photographs responsive to Mr. Pfeiffer's recent request.

Accordingly, the Laboratory is filing a "no records" response to this FOIA request.

The Laboratory will consider the request closed unless you advise us otherwise in writing.

Thank you,

*Teri McHugh, Program Administration (FOIA)*  
*Los Alamos National Laboratory*  
*Operated by Triad National Security, LLC (LANS) for DOE/NNSA*  
*P.O. Box 1663*  
*Los Alamos, NM 87545*  
*Phone: 505-667-4515*  
*e-mail: [tmchugh@lanl.gov](mailto:tmchugh@lanl.gov)*

## UNITED STATES GOVERNMENT

## DEPARTMENT OF ENERGY

# memorandum

National Nuclear Security Administration  
Los Alamos Field Office  
Los Alamos, New Mexico 87544

DATE: July 6, 2017  
REPLY TO:  
ATTN OF: Bonni Wethington  
SUBJECT: Freedom of Information Act (FOIA) Request 17-00132-K Final Response

TO: Karen Laney, DOE/NNSA-AC, OGC

This is our final response to subject FOIA Request 17-00132-K from Martin Pfeiffer.

## FOIA Request:

Mr. Pfeiffer seeks the following:

“Up to 100 color photographs of Plutonium Tetrafluoride (PuF4) produced by Los Alamos National Laboratory in which the coloration of PuF4 is clearly visible.”

I forwarded the subject request to the Los Alamos National Security (LANS) – Service Innovation – Records Management Services (SI-RMS), and the Records Management Office at the Los Alamos Field Office (NA-LA).

## Responsive Document Search:

- Los Alamos Field Office: No responsive documents were found at NA-LA.
- LANS: LANS conducted a search and provided one responsive photograph (*see* attached LANS close-out response dated July 5, 2017, which provides full details of the search conducted).

## Responsive Document Review:

- LANS: LANS reviewed the responsive photograph, which included input from LANS SAFE-1 (*see* attached SAFE-1 memo dated June 29, 2017), and Laboratory Counsel (*see* attached LANS' Response dated July 5, 2017). LANS recommended the photograph could be fully released.

## Recommendation

- The NA-LA Field Counsel Office reviewed the responsive photograph and agree with the LANS recommendation that it can be fully released.